

# TRIO 3X RQ 220 LED P 2800LM DALI 840 IP65/IP20 I CL. PRM 23W

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Rated power of the luminaire [W]*:</b>	23
<b>Luminous flux [lm]*:</b>	2800
<b>Luminous efficacy [lm/W]:</b>	122
<b>Energy efficiency class:</b>	D
<b>Electrical protection class:</b>	I
<b>Colour temperature [K]:</b>	4000
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	PRM
<b>Material of the body:</b>	ABS
<b>Colour of the body:</b>	white

## CHARACTERISTICS

RQ 220 LED P is a new line of round downlights. Designed from the ground up, the design introduces new solutions to ensure excellent light performance. The body is made of plastic, so it is characterized by low weight. The diffuser provides the lamp with excellent light characteristics. Integrated LED module Provides low electricity consumption and all the advantages of modern lamps with LED source for investment lighting.

## APPLICATION

Designed from scratch, the design introduces new solutions to ensure excellent light performance. The body is made of plastic, so it is characterized by low weight. The lampshade provides the lamp with excellent light characteristics. Integrated LED module Provides low electricity consumption and all the advantages of modern lamps with LED source for investment lighting.

The lamp is especially recommended for office spaces, spacious corridors and public spaces.

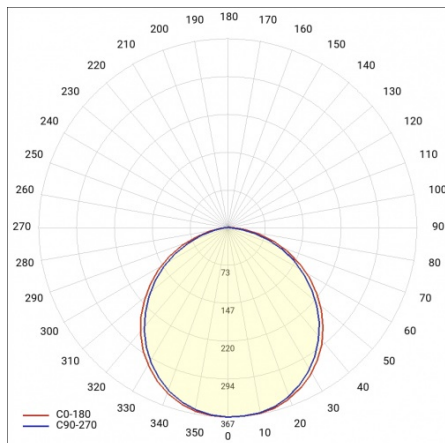
# TRIO 3X RQ 220 LED P 2800LM DALI 840 IP65/IP20 I CL. PRM 23W

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Index:	979538	Mounting dimensions [mm]:	200
EAN:	5905963979538	Impact resistance:	IK07
Light source:	LED module	Version:	Trio (3 pieces)
Rated power of the luminaire [W]:	23	Ingress protection:	IP65/IP20
Luminous flux [lm]:	2800	Mounting version:	recessed
Frequency [Hz]:	50-60	Working temperature [°C]:	from 0 to +35
Luminous efficacy [lm/W]:	122	Number on the palette [pcs]:	28
Energy efficiency class:	D	Net weight [kg]:	1.450
Electrical protection class:	I	Category type:	downlights
Colour temperature [K]:	4000	LED lifespan L80B20 [h]:	58000
Colour rendering index:	>80	LED lifespan L70B50 [h]:	92000
Beam angle [°]:	110	LED lifespan L90B10 [h]:	28000
Diffuser material:	PC	Warranty [years]:	5
Diffuser type:	PRM	CE certificate:	<a href="#">300/2023</a>
Material of the body:	ABS	HACCP:	<a href="#">852/2004</a>
Colour of the body:	white	Manual:	<a href="#">Download PDF</a>
DIMM DALI:	yes	Plik LDT:	<a href="#">Download</a>
Dimensions (H/W/T/S) [mm]:	221/221/51		

## LIGHT CURVES



Card creation date: 09 January 2025

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. \* Parameter tolerance is +/- 10%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 300/2023



Lena Lighting S.A.  
ul. Kórnicka 52, 63-000 Środa Wielkopolska  
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: [hello@lenalighting.pl](mailto:hello@lenalighting.pl), [www.lenalighting.pl](http://www.lenalighting.pl)